

APPROVED	O.G. FIG. 2	
BY	CLASS	SUBCLASS
DRAFTSMAN	385	12

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6310990

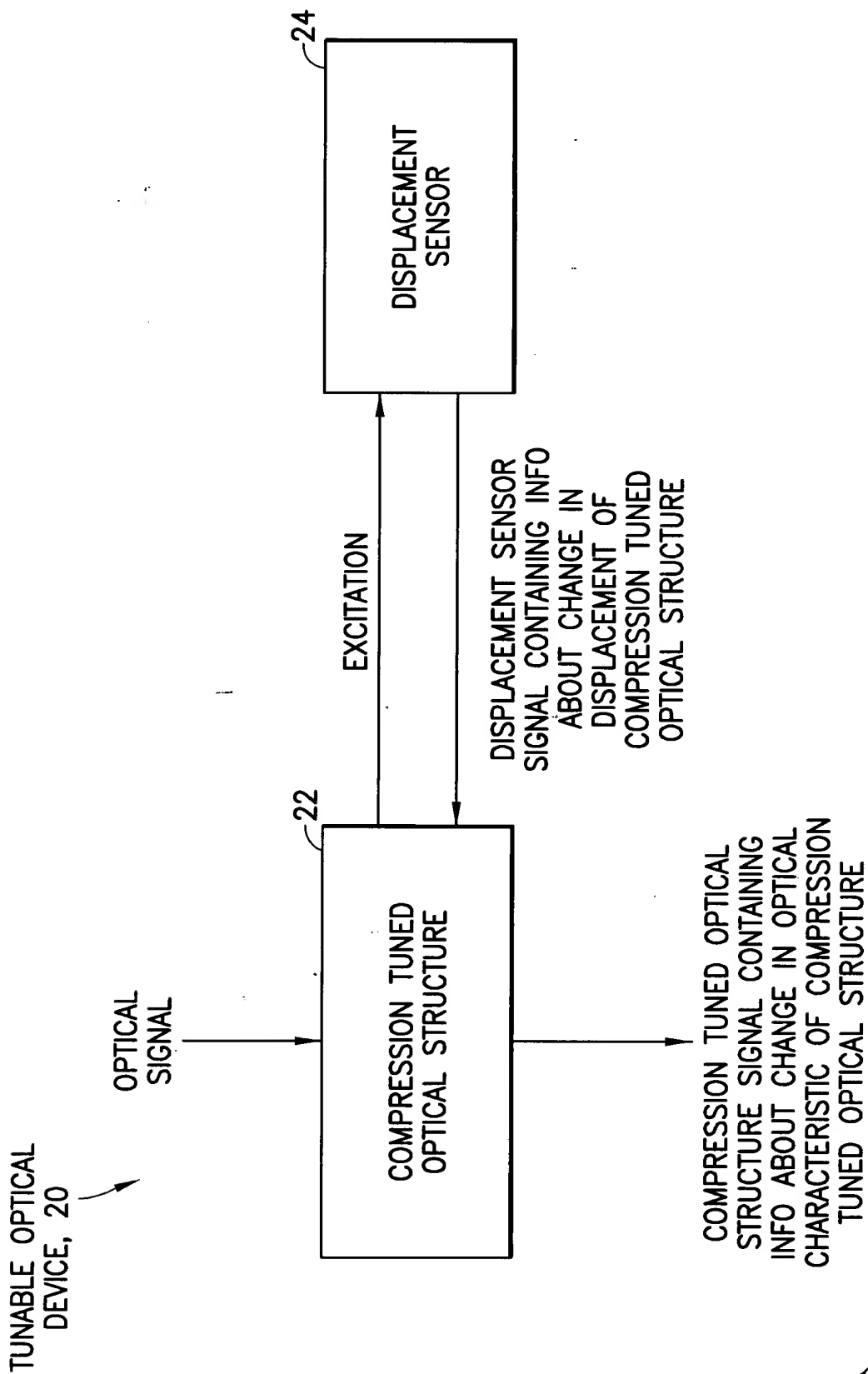
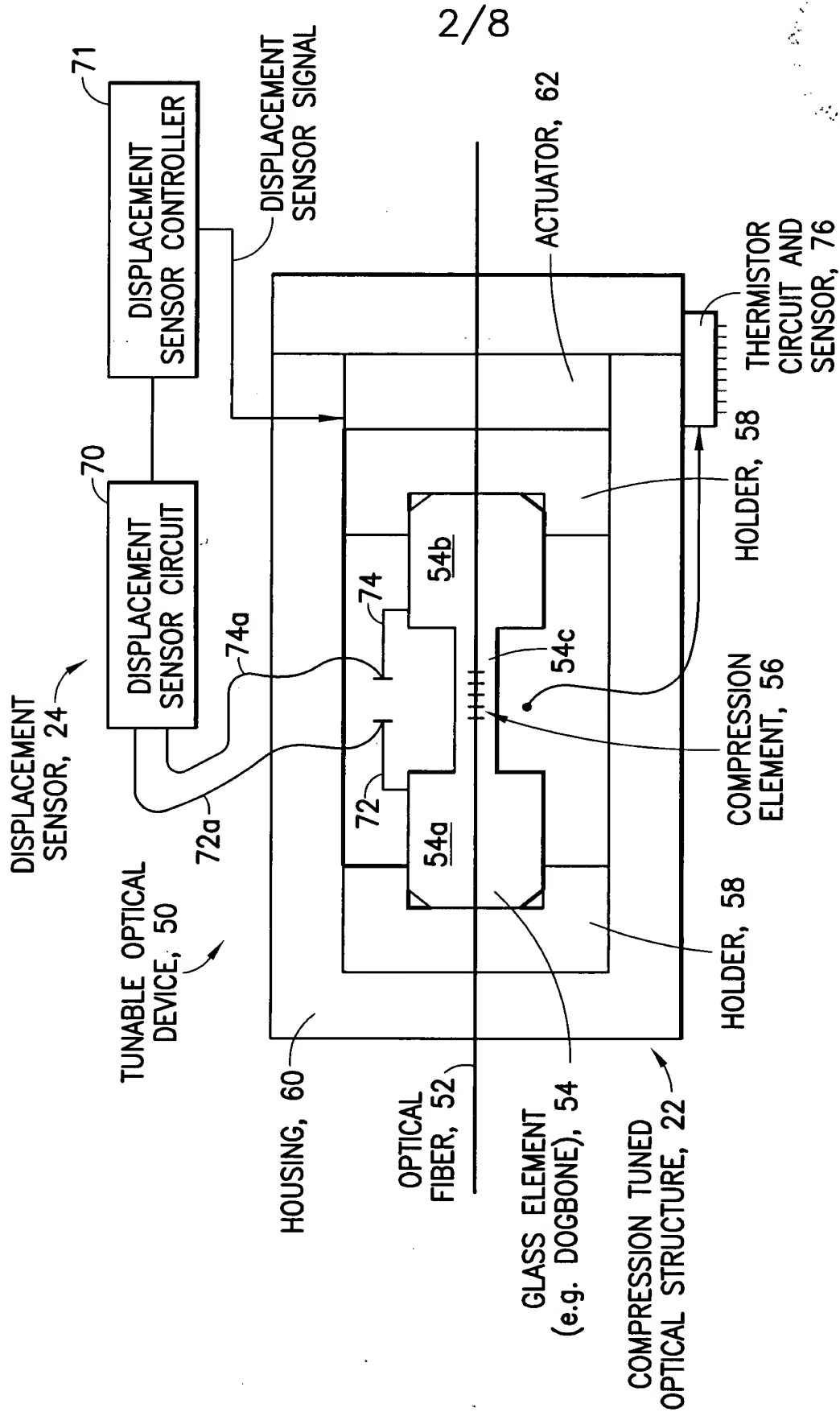


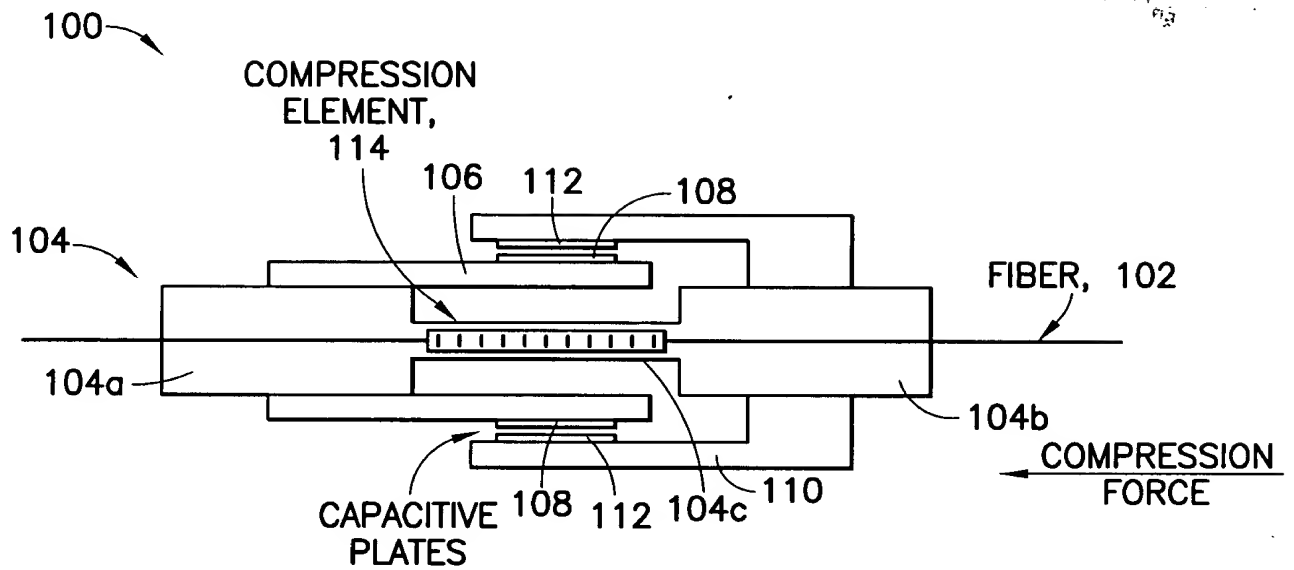
FIG.1

FIG. 18

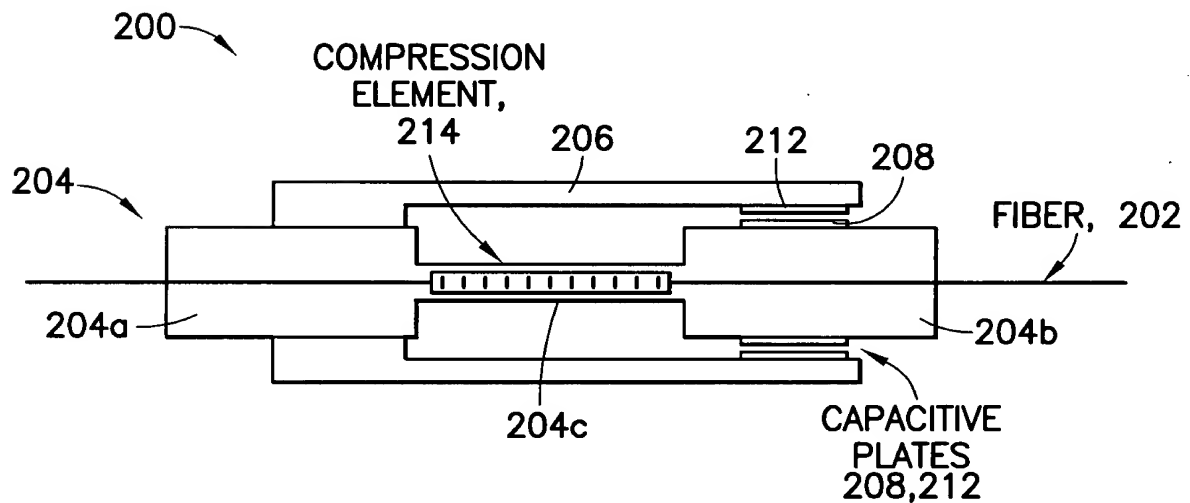


**FIG. 2** A TUNABLE OPTICAL DEVICE

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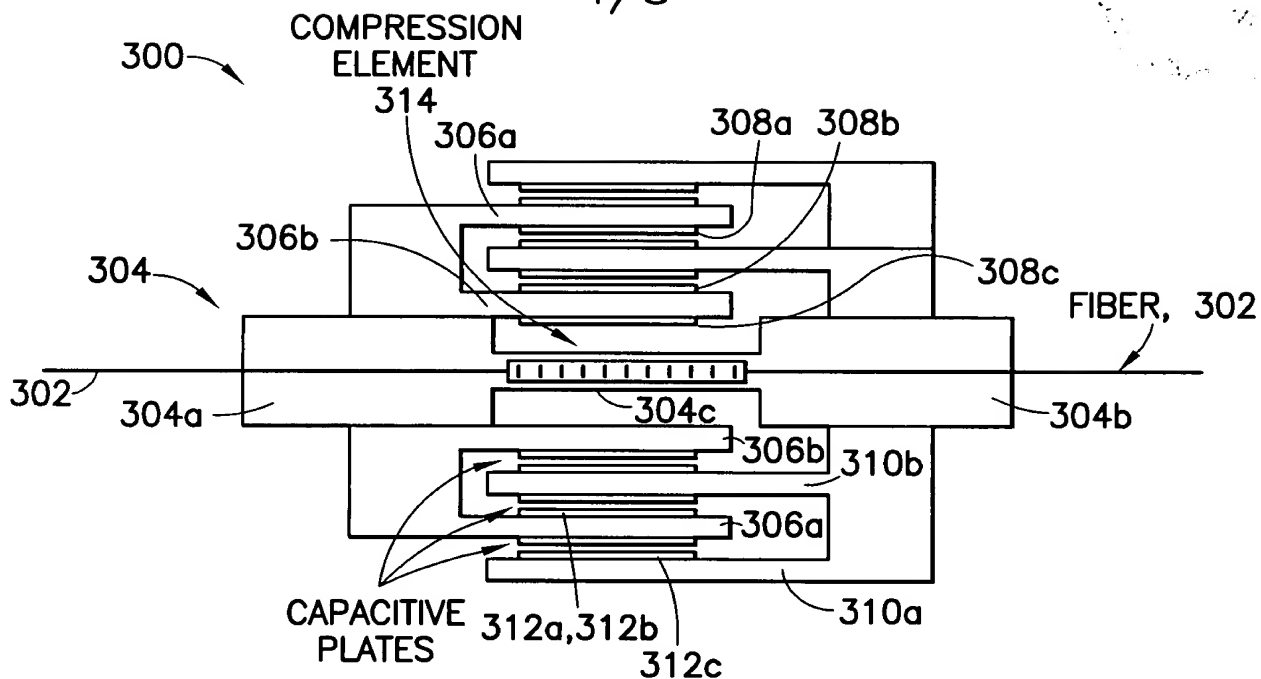


**FIG. 3** TUBE-IN-TUBE CAPACITANCE SENSOR ARRANGEMENT

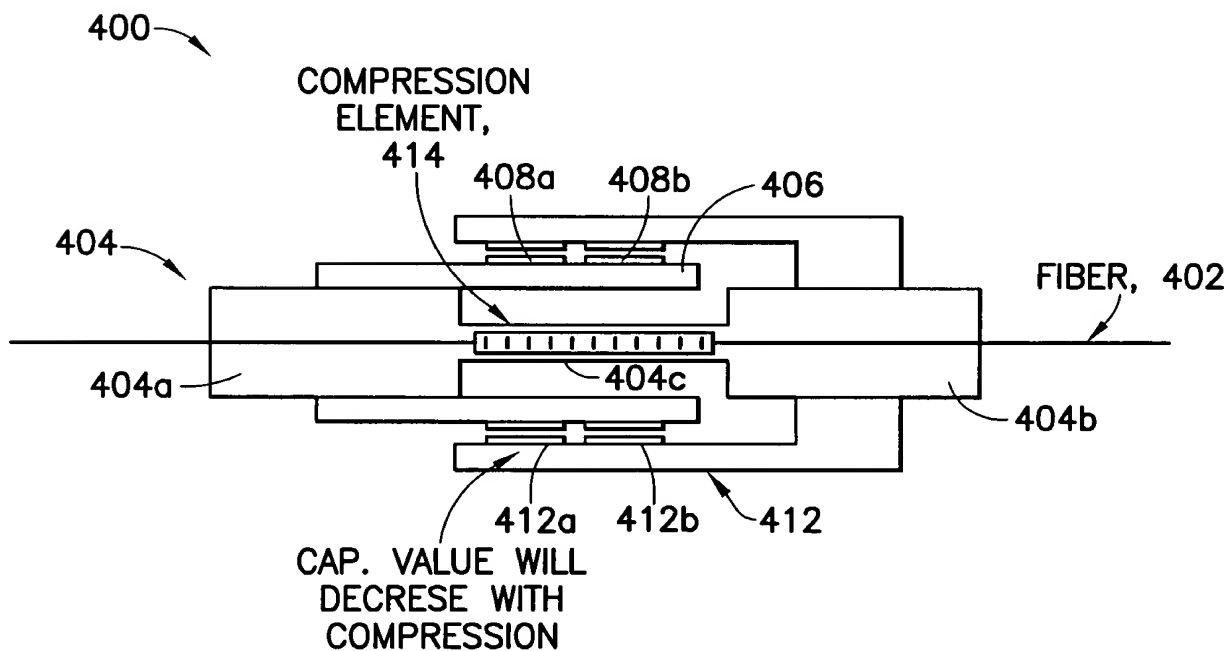


**FIG. 4** SINGLE TUBE CAPACITANCE SENSOR ARRANGEMENT

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**FIG. 5** MULTIPLE TUBE-IN-TUBE CAPACITANCE SENSOR ARRANGEMENT



**FIG. 6** TUBE-IN-TUBE CAPACITANCE DIFFERENTIAL SENSOR ARRANGEMENT

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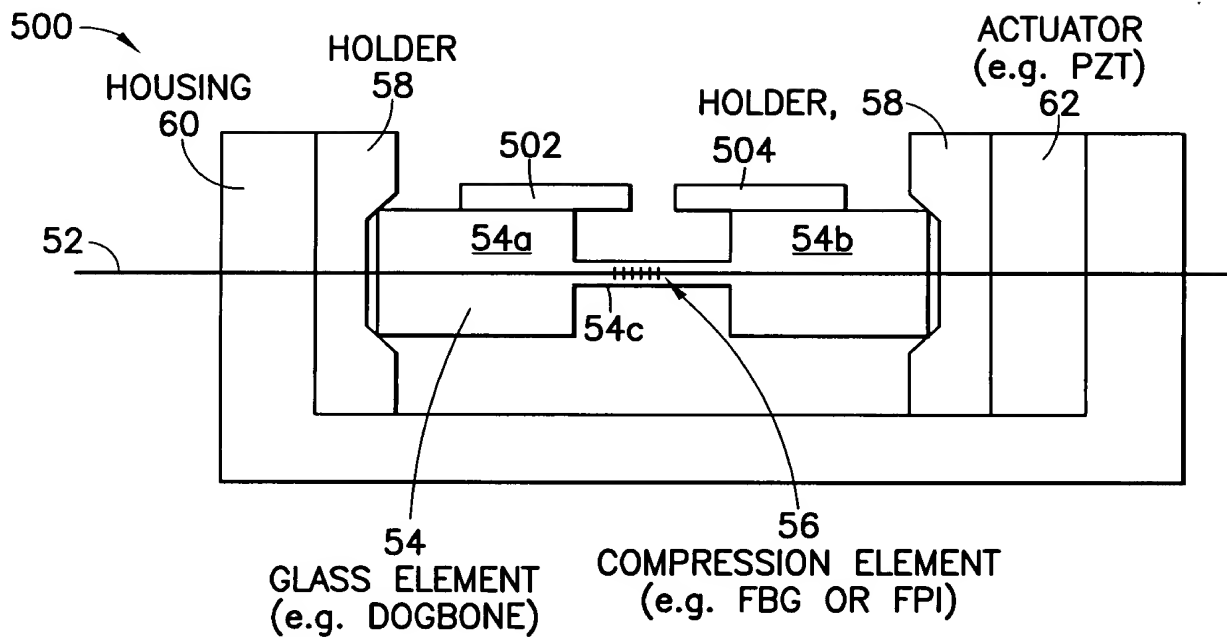


FIG. 7

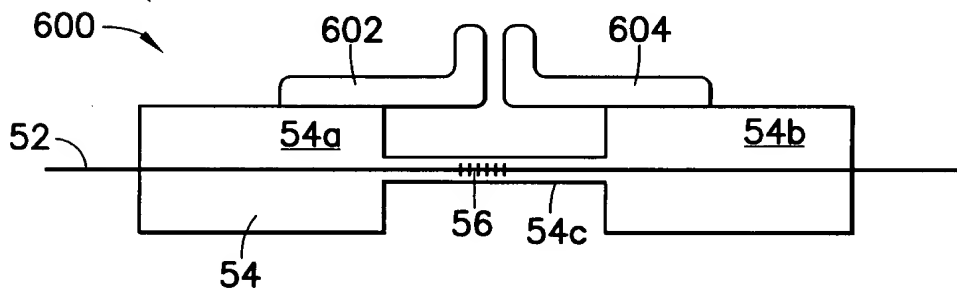


FIG. 8

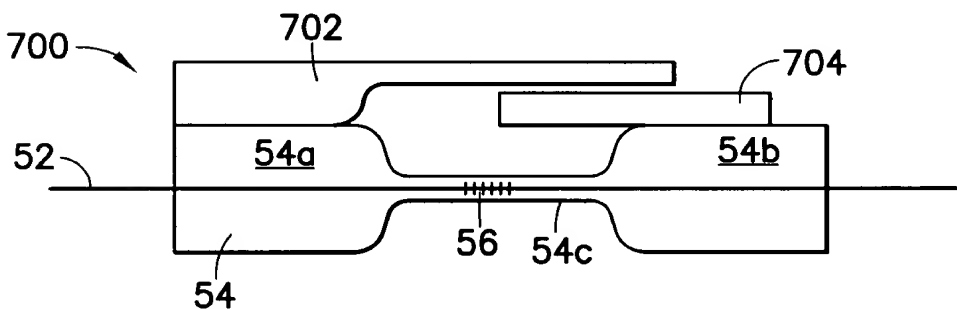


FIG. 9

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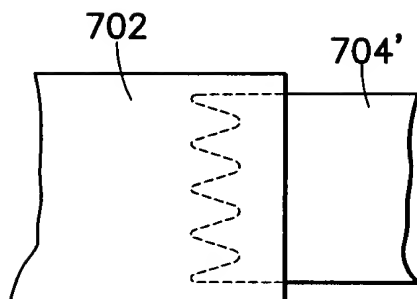


FIG. 9A

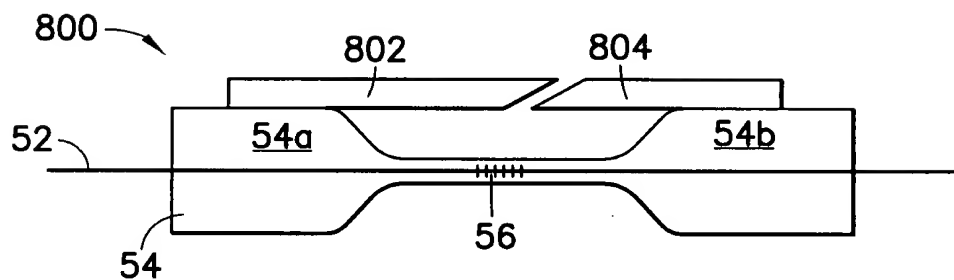


FIG. 10

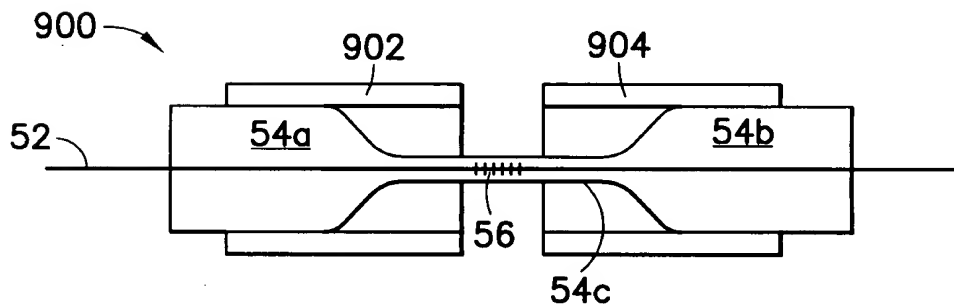


FIG. 11

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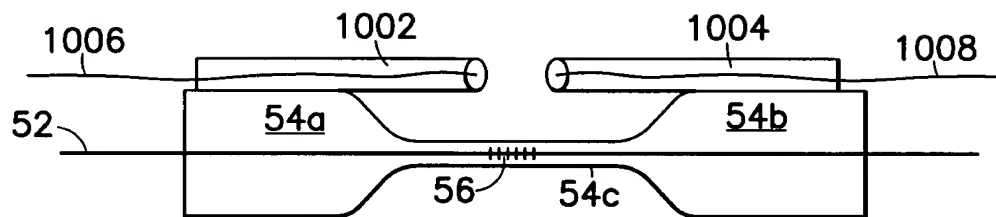


FIG. 12

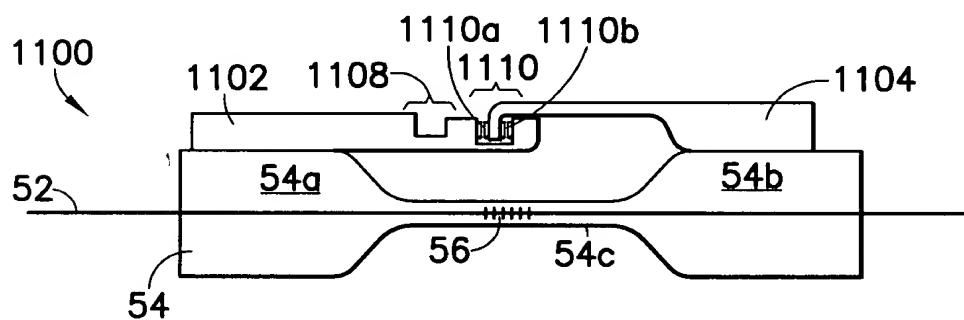


FIG. 13

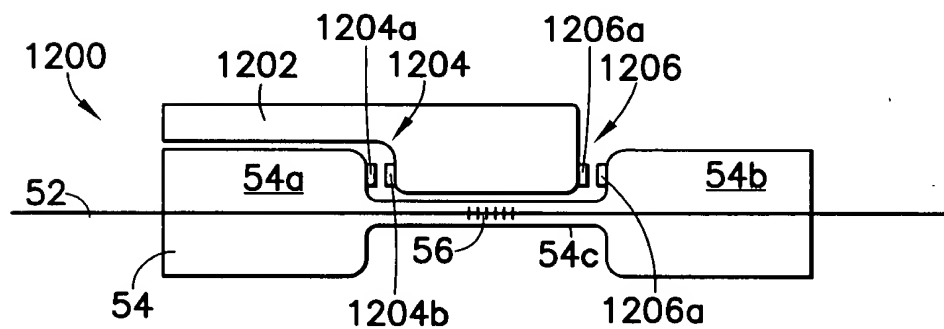


FIG. 14





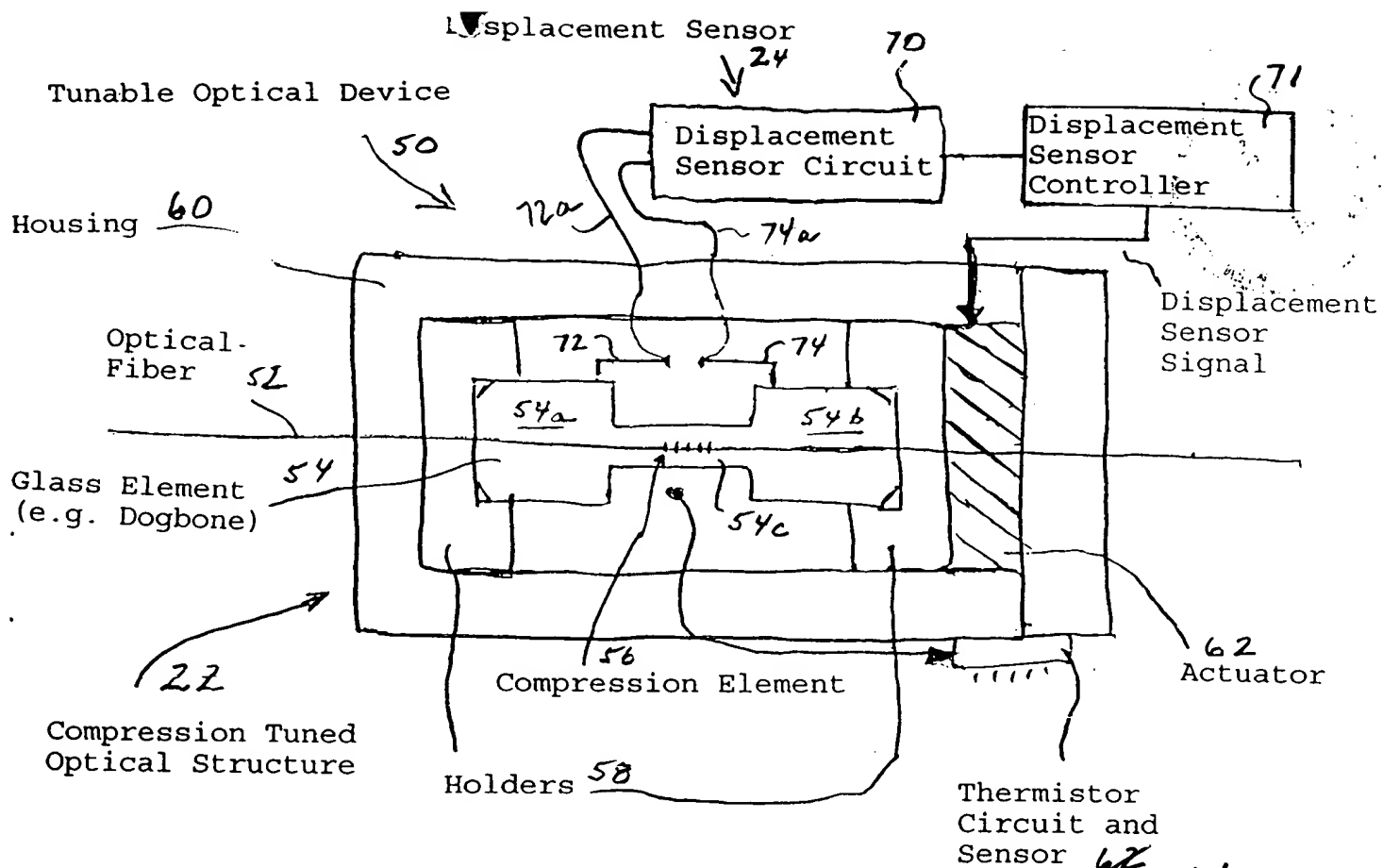


FIGURE 2: A Tunable Optical Device

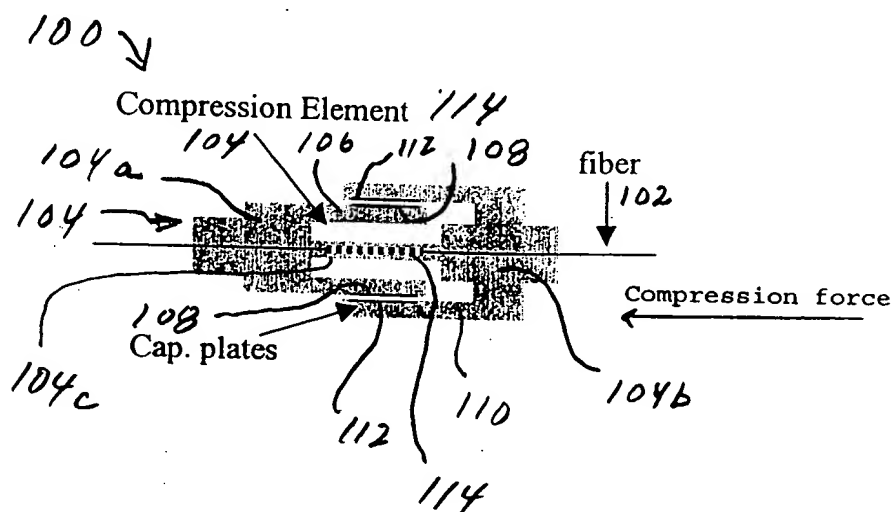


FIGURE 3: Tube-in-Tube Capacitance Sensor Arrangement